

AIRWORTHINESS DIRECTIVE

released by DIRECTION GENERALE DE L'AVIATION CIVILE

Inspection and/or modifications described below are mandatory. No person may operate a product to which this Airworthiness Directive applies except in accordance with the requirements of this Airworthiness Directive.

Translation of 'Consigne de Navigabilité' ref. : 2002-363-042(A)
In case of any difficulty, reference should be made to the French original issue.

EUROCOPTER

SA 341/342 helicopters

Main rotor head - Free-wheel and clutch (ATA 65)

1. EFFECTIVITY

"Clutch/free-wheel and clutch/torquemeter shaft" assembly attachment screws, part number 22201BE060005L, installed on SA 341 G and SA 342 J helicopters fitted with clutch assemblies with the following part numbers: 341A35-0010 all dash numbers; 341A35-0011 all dash numbers and 341A35-0050 all dash numbers.

2. REASONS

This Airworthiness Directive (AD) is issued further to the discovery of an error in the I.P.C., which resulted in a spare-part delivery of attachment screws, part number 22201BE060006L, for the "clutch/free-wheel and clutch/torquemeter shaft" assembly, instead of the screws referenced in paragraph 1 above.

These screws are non-compliant. There is a risk that they will not withstand the required tightening value and that a crack will occur under the head of the screw. If a crack occurs, this can cause the loss of the screw head.

3. MANDATORY ACTIONS AND COMPLIANCE TIME

The following measures are rendered mandatory on the effective date of this Airworthiness Directive (unless already done in accordance with the referenced Service Bulletin):

- At the latest, within the following 50 flying hours, remove the screws from the clutch assemblies referenced in paragraph 1 above, and replace them with compliant screws in accordance with the instructions described in paragraph 2.B of EUROCOPTER SA 341/342 Service Bulletin No. 65.58 R1 referenced below.

REF.: EUROCOPTER SA 341/342 Service Bulletin No. 65.58 Revision 1.

EFFECTIVE DATE :

On receipt from JULY 10, 2002

n/DJ

July 10, 2002

EUROCOPTER
SA 341/342 helicopters

2002-363-042(A)